

FORM PTO-1619B
Expires 06/30/99
OMB 0651-0027

Page 2

U.S. Department of Commerce
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PATENT

Correspondent Name and Address

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Name

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Pages

Enter the total number of pages of the attached conveyance document including any attachments. #

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.
PCT PCT PCT
PCT PCT PCT

Number of Properties

Enter the total number of properties involved. #

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed Deposit Account

Deposit Account Number: #

Authorization to charge additional fees: Yes No

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Gerald B. Halt, Jr.

03/14/2003

Name of Person Signing
Reg. No. 37,633

Signature

Date

FORM PTO-1619C
Expires 06/30/99
OMB 0651-0027

**RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY**

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

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Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

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Address (line 2)

Address (line 3) City State/Country Zip Code

Application Number(s) or Patent Number(s)

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Patent Application Number(s)

Patent Number(s)

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Atty. Docket No. MOT-D2286

ASSIGNMENT

David E. Zeidler, residing at 642 Griffiths Road, Warrington, PA 18976, a citizen of the United States of America; and Robert M. Simons, residing at 1009 Springside Way, Lansdale, PA 19446, a citizen of the United States of America; and Joseph A. Petry, residing at 336 Manton Street, Philadelphia, PA 19147, a citizen of the United States of America, (hereafter jointly and severally referred to as the undersigned), are the inventors of

GRAPHICS SUBSYSTEM BYPASS METHOD AND APPARATUS

for which the undersigned have executed an application for United States Letters Patent, U.S. Patent Application No. 10/107,346, filed March 26, 2002.

The undersigned hereby authorize assignee or assignee's representative to insert the Application Number and the filing date of this application if they are unknown at the time of execution of this assignment.

General Instrument Corporation, a Delaware corporation, having its principal place of business at 101 Tournament Drive, Horsham PA 19044, (hereafter referred to as the assignee), is desirous of acquiring the entire right, title and interest in said invention, all applications for and all letters patent issued on said invention.

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the assignee and assignee's successors, assigns and legal representatives the entire right, title and interest in said invention and all patent applications thereon, including, but not limited to, the application for United States Letters Patent entitled as above, and all divisions and continuations thereof, and in all letters patent, including all reissues thereof, throughout the world, including the right to claim priority under the Paris Convention.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention throughout the world for the benefit of the assignee, and to execute all instruments proper to carry out the intent of this instrument.

The undersigned warrant that the rights and property herein conveyed are free and clear of any encumbrance.

EXECUTED under seal on this 19 day of August, 2002
at Horsham, PA

Witness:

Carol J. Smith
(L.S.)

David E. Zeidler
David E. Zeidler

State of Pennsylvania

ss.

County of Montgomery

On this 19 day of August, 2002 before me personally appeared David E. Zeidler, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that he executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.

Carol J. Smith
Notary Public

My Commission Expires:

Notarial Seal
Carol J. Smith, Notary Public
Horsham Twp., Montgomery County
My Commission Expires June 22, 2006
Member, Pennsylvania Association Of Notaries

EXECUTED under seal on this 19 day of August, 2002
at Horsham PA

Witness:

Carol J. Smith
(L.S.)

Robert M. Simons
Robert M. Simons

State of Pennsylvania

ss.

County of Montgomery

On this 19 day of August, 2002 before me personally appeared Robert M. Simons, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that he executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.

Carol J. Smith
Notary Public

My Commission Expires:

Notarial Seal
Carol J. Smith, Notary Public
Horsham Twp., Montgomery County
My Commission Expires June 22, 2006
Member, Pennsylvania Association Of Notaries

EXECUTED under seal on this 19 day of August, 2002
at Horsham, PA.

Witness:

Carol J. Smith
(L.S.)

Joseph A. Petry
Joseph A. Petry

State of Pennsylvania

ss.

County of Montgomery

On this 19 day of August, 2002 before me personally appeared Joseph A. Petry, to me known to be the person described herein and who executed the foregoing instrument, and acknowledged that he executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.

Carol J. Smith
Notary Public

My Commission Expires:

